Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 12 Jan 2024 until 23:59 on Saturday 13 Jan 2024

Forecast Issued on Friday 12 Jan 2024 at 03:28

Confidence: High confidence for generally settled conditions, if rather cloudy, and turning much colder at the start of next week. Moderate confidence in cloud detail.

Headline for Friday 12 Jan 2024: Rather cloudy, though some good sunshine in the west and on high summits. Dry.

Mountain weather hazards on Friday 12 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 12 Jan 2024

Weather: There will be extensive low cloud on Friday, mainly during the morning and in the east. Cloud breaking up a little during the afternoon to allow limited bright or sunny spells. The highest tops and far west of the Park are likely to be cloud free much of the day.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Broken cloud base 500-700m with tops 600-800m, breaking up a little to scattered for a time during the afternoon and more generally in the far west throughout. Visibility poor in hill fog, good or very good at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 12 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 E	11/13 E	5/8 E	3/4 E	4/6 N	5/7 N	8/10 NW
600	12/15 E	7/9 SE	5/7 NE	3/5 N	3/4 NE	2/5 N	4/7 NW
300	4/6 SE	5/7 S	3/5 N	2/4 N	2/3 E	1/3 NE	2/5 NW
Valley	4/6 SE	5/7 S	3/5 N	2/3 NW	2/3 SE	2/4 N	2/6 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	-0/-5	-1/-3	-1/-2	-2/-4	-2/-5	-2/-6
600	2/-3	1/-3	1/-2	1/-1	-0/-2	-1/-3	-1/-4
300	2/0	1/-1	2/1	3/1	2/0	1/-0	1/-0
Valley	3/1	2/-0	3/2	4/3	3/2	2/1	3/1
Freezing Level*	600m	500m	600m	600m	500m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold with significant wind chill, especially this morning. Be prepared with appropriate layers.

Forecast for Saturday 13 Jan 2024

Weather: Extensive cloud during the overnight period. Skies clearing during the morning to allow sunny spells before further cloud accompanied by outbreaks of light rain (snow on highest summits) pushes southwards after midday, lingering through the rest of the day.

Maximum wind: Northerly 15mph.

Chance of cloud-free hill tops above 800m: 10%, improving to 80% for much of the morning, reducing 20-30% during the afternoon.

Low Cloud and visibility: Broken cloud base 500-700m during the overnight period, clearing early Saturday morning. Further low cloud (base 500-700m) arriving in the north around midday, pushing southwards. Visibility poor in hill fog, moderate in rain and snow, otherwise good.

Temperature: **Valleys:** Plus 2 rising to plus 5 Celsius
At 800m: Minus 3 rising to plus 1 Celsius
Freezing level: 400m, lifting 1200m on rain band

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:28 on Fri 12 Jan 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.